CP-X450 series

HITACHI
Inspire the Next

CC Closed Captioning

Key Features

- 3,500 ANSI Lumens
- Native XGA Resolution
- 7.7 lbs.
- 2 RGB Inputs / 1 RGB Output
- 7 Watt Audio Output
- 29 dB (Whisper Mode)
- Component / Composite / S-Video Inputs

- Approx. 3,000 Hours (Whisper Mode)
- Security Bar & Transition Detector
- Side-Mounted Hybrid Filter (2,000 Hours between maintenance)
- Instant On/Off
- Audio Pass Through
- Template Function
- Power Saving Mode

Specifications

Model Name		CP-X450 Series
Liquid Crystal Panel Structure		0.63" Polysilicon Active-matrix TFT x 3
Number of Pixels		786,432 Pixels
Resolution	Video	540 TV lines
	RGB	1024 dots x 768 lines
Colors		16.7 million colors
Aspect Ratio		Native 4:3 / 16:9 compatible
Lens		F1.6 - 1.8, manual zoom x 1.2
Throw Ratio (distance : width)		1.5 - 1.8 : 1
Lamp		230W UHB
Brightness		3,500 ANSI lumens
Expected lamp Life		Approximately 2,000 hours (normal) 3,000 hours (whisper)
Contrast Ratio		500 : 1
Speaker Output		7W (1 speaker)
Power Supply		AC100 - 120V / AC220 - 240V 50/60 Hz Power
Power Consumption		320W
Operating Temperature		5℃ - 35℃ (41℉ - 95℉)
Input Signals	RGB	VGA, SVGA, XGA, SXGA, SXGA+, UXGA, MAC13", MAC16"
	Composite Video	NTSC, NTSC4.43, PAL, SECAM, PAL-M, PAL-N
	Component Video	480i, 576i, 480p, 720p, 1080i
Acoustic Noise Level		35 dB (29 dB in whisper mode)
H-Sync		15 kHz - 106 kHz
V-Sync		50 kHz - 120 kHz
Vertical Keystone		+ / - 30˚
Approvals		UL60950 / C-UL, FCC Part15, Class B, EN60950
RGB Input	Analog RGB	15-pin D-sub connector x 2
RGB Output	RGB	15-pin D-sub connector x 1
Video Input	S-Video	Mini DIN 4-pin connector x 1
	Composite Video	RCA jack x 1
	Component Video	RCA jack x 3
Audio	Input	Stereo mini jack x 2, RCA (L/R) x 1 pair
	Output	Stereo mini jack x 1
Control Terminals		9-pin D-sub connector x 1 (RS-232 control)
Other		USB connector (USB mouse) x 1
Dimensions (W x D x H)		13.4" x 10.6" x 3.9"
Weight		7.7 lbs.
Closed Caption		CC1, CC2, CC3, CC4, T1, T2, T3, T4
Additional Features		Kensington Slot, Digital Gamma Correction, Whiteboard / Blackboard Mode, Input Source Naming, MyMemory / MyScreen / MyButtons / MyText, Auto V Keystone, Serial Number on Side
Supplied Accessories		Remote Control, Batteries (AA), RGB cable, RCA Video Cable, US Power Cord, Multiple language operator / Safety Manual, Soft Case
Lamp		CPX201/301/401LAMP (DT00911)
Remote Control		HL02483
Filter		MU05611

Screen Size 4:3   Throw Distance

Diagonal*	Width*	Min*	Max*
30	24	34	41
60	48	70	84
80	64	93	112
100	80	117	140
120	96	140	169
150	120	176	211
200	160	234	282
300	240	352	423

Throw Ratio: 1.5 - 1.8:1 (distance : width)
*Measured in inches